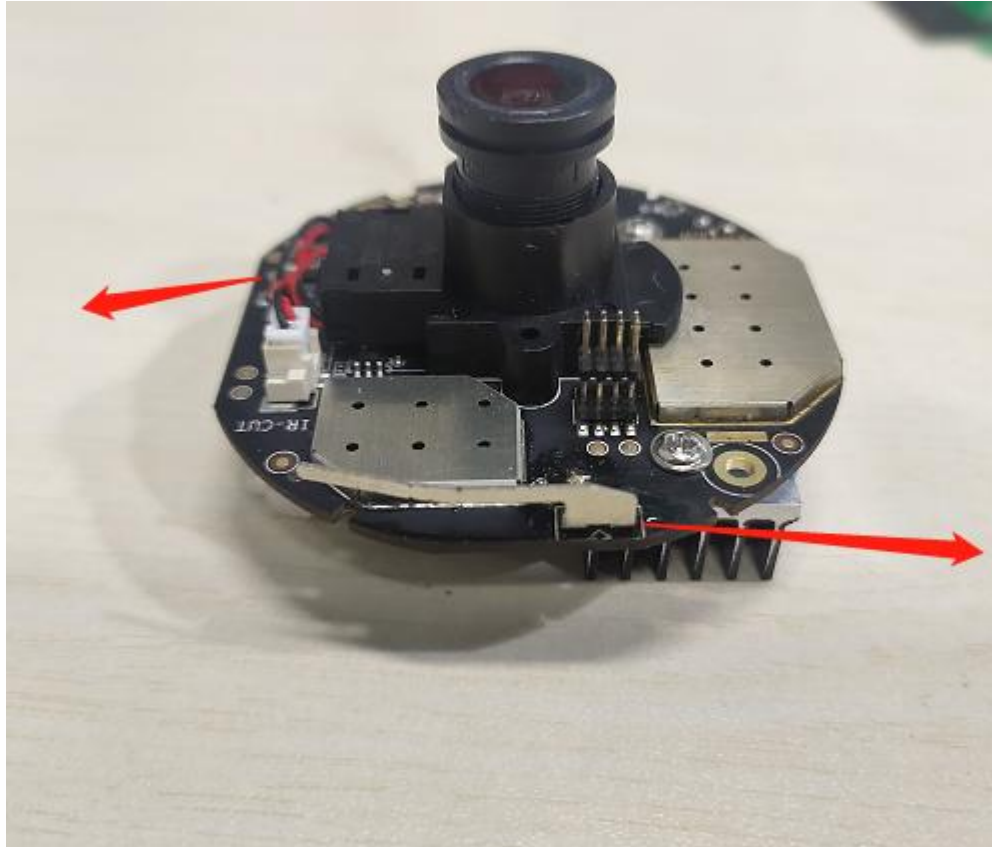


Explanation of noun

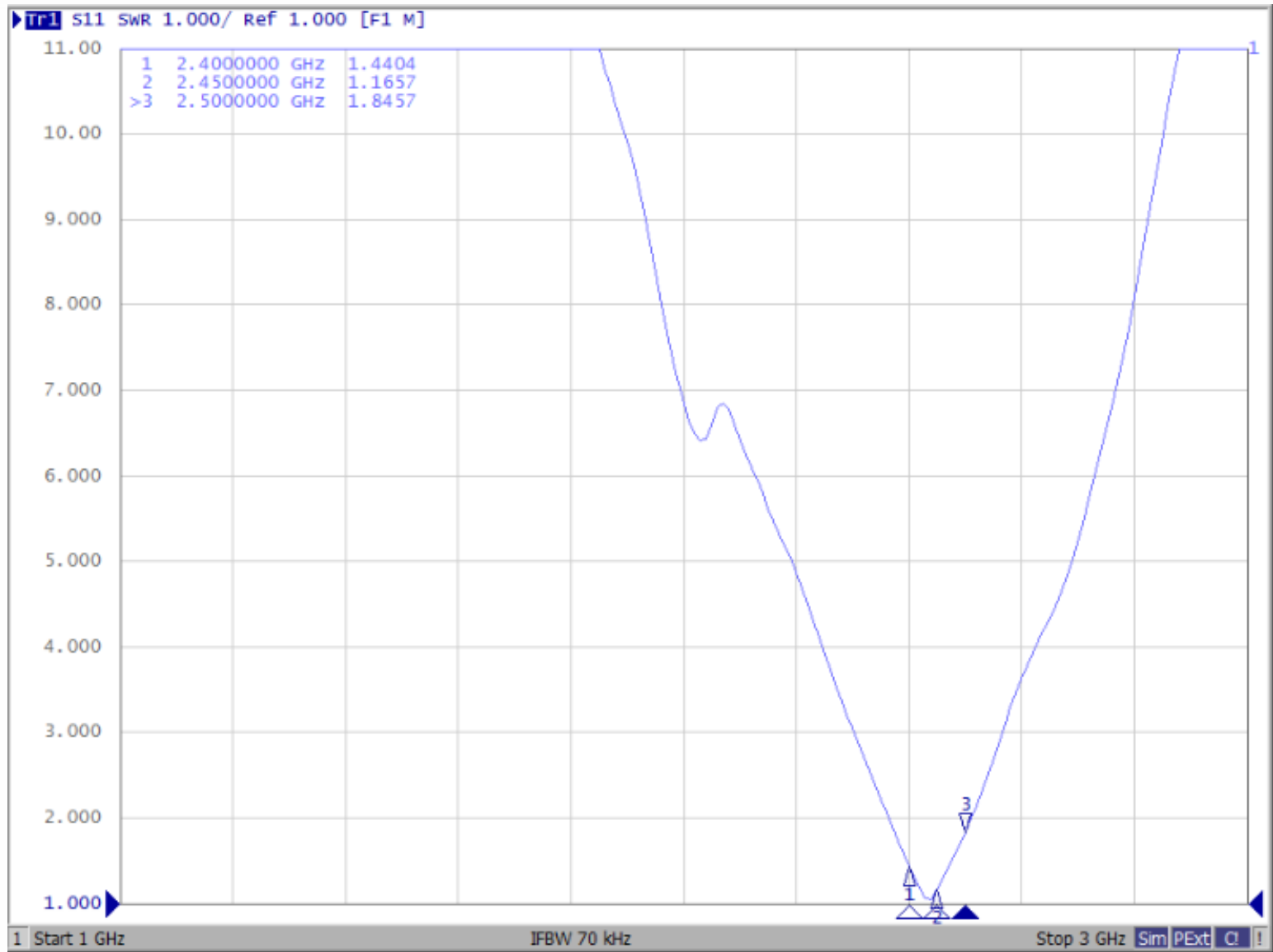
dBi	Decibel relative isotropic antenna
Tx	Transmit frequency
Rx	Receive frequency
TRP	Total Radiated Power
TIS	Total Isotropic Sensitivity
VSWR	Voltage Standing Wave Ratio
GSM	Global Service for Mobile communication
DCS	Digital Communication System
PCS	Personal Communication System
PHS	Personal Handy-phone System
SAR	Specific Absorption Rate
PCB	Printed Circuit Board
CDMA	Code Division Multiple Access
WCDMA	Wideband Code Division Multiple Access
LTE	Long Term Evolution

ANT LOCATION

The placement of lines



ANT

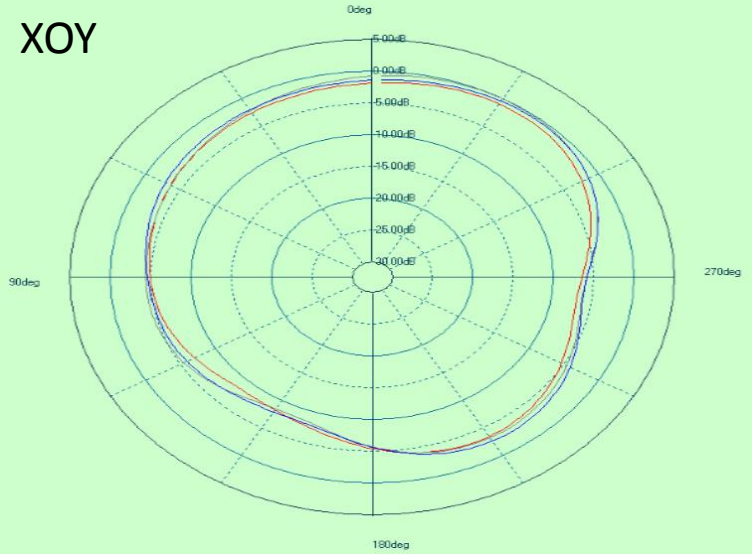


efficiency

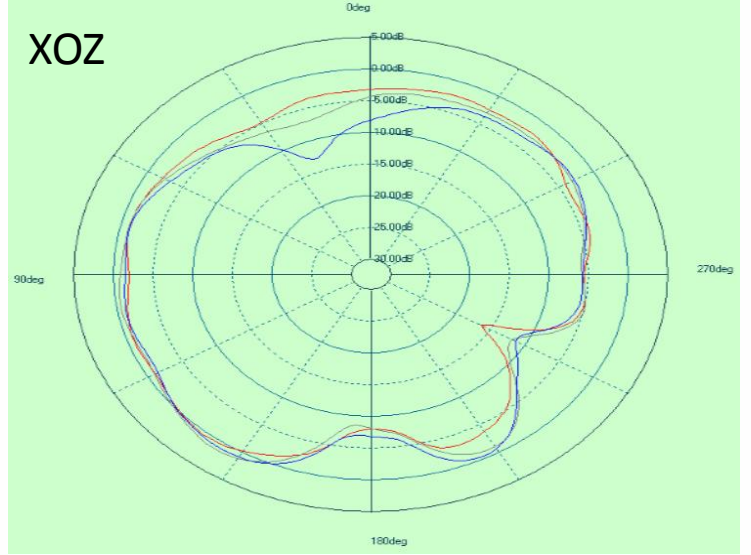
Gain

Frequency	Efficiency	Efficiency . dB	Frequency	Gain . dB
2400000000	52%	-2.86	2400000000	1.60
2410000000	50%	-2.97	2410000000	1.27
2420000000	52%	-2.88	2420000000	1.49
2430000000	54%	-2.64	2430000000	2.06
2440000000	54%	-2.65	2440000000	2.25
2450000000	53%	-2.72	2450000000	2.40
2460000000	53%	-2.79	2460000000	2.27
2470000000	53%	-2.79	2470000000	2.12
2480000000	51%	-2.94	2480000000	1.87
2490000000	50%	-3.00	2490000000	1.54
2500000000	51%	-2.91	2500000000	1.78

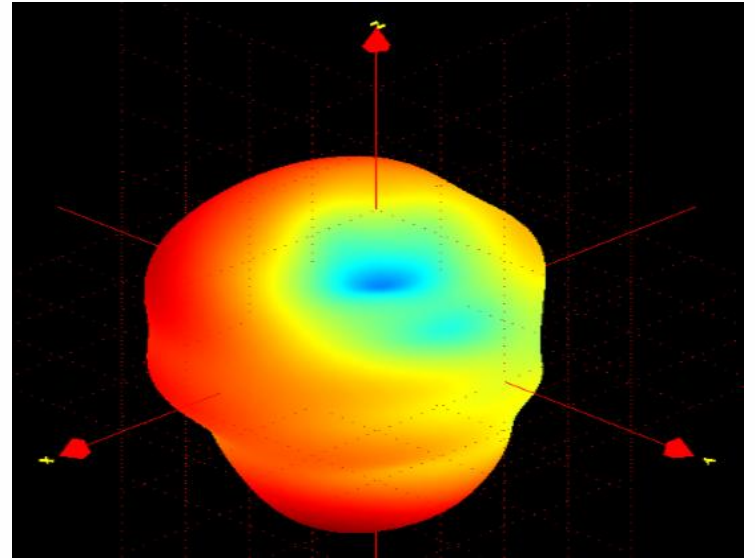
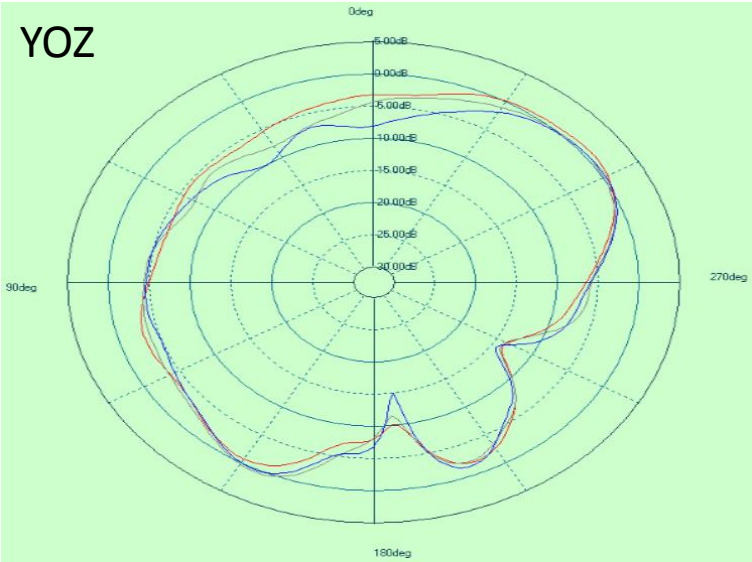
XOY



XOZ



YOZ



		CH	TRP	EIRP	TIS	EIS
1#	2.4G WIFI-G	1	15.51	18.14	-71.23	-73.95
		6	15.20	18.02	-71.84	-73.96
		13	15.15	17.96	-72.13	-74.36

		CH	TRP	EIRP	TIS	EIS
2#	2.4G WIFI-G	1	14.55	18.02	-70.85	-74.19
		6	13.63	17.55	-71.38	-74.61
		13	14.49	17.57	-72.17	-75.34

		CH	TRP	EIRP	TIS	EIS
3#	2.4G WIFI-G	1	15.37	18.55	-71.15	-74.25
		6	15.42	18.35	-71.64	-74.68
		13	15.61	18.68	-71.83	-74.71